

MATTHEW G. BEVIN

ENERGY AND ENVIRONMENT CABINET DEPARTMENT FOR ENVIRONMENTAL PROTECTION

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September 5, 2019

Colonel Joseph R. Kurz, Commander Blue Grass Army Depot 431 Battlefield Memorial Highway Richmond, Kentucky 40475-5060

RE: Approval of the Temporary Authorization Request for a Static Detonation Chamber (SDC)

Blue Grass Chemical Agent-Destruction Pilot Plant (BGCAPP)

Blue Grass Army Depot (BGAD)

Richmond, Madison County, Kentucky

EPA ID# KY8-213-820-105, AI# 2805, Activity #APE20190016

Dear Colonel Kurz,

The Kentucky Division of Waste Management (Division) has reviewed the Temporary Authorization Request (TAR) dated August 15, 2019 (received August 28, 2019) for initial construction activities for a new SDC 2000 facility at BGAD. This request precedes a Class 3 Permit Modification Request to add the SDC 2000 to the existing BGAD Hazardous Waste Permit, which is expected to be submitted to the Division in the 4th quarter of 2019. This request also precedes a Class 3 Modification Request needed for changes to the Main Plant operations in order to prepare M55 rockets to be sent to the SDC 2000 Facility. The SDC 2000 facility will be located on property owned by BGAD and operated by Bechtel Parsons Blue Grass Joint Venture (BPBG).

In accordance with 401 KAR 39:060 Section 5 (40 CFR 270.42(e)), the Division hereby approves the TAR. BPBG and BGAD have approval to complete the following initial construction activities:

- site grading and grubbing,
- underground utilities excavation and installation, and
- site preparation and slab installation.

No waste shall be moved to the SDC 2000 Facility under this Temporary Authorization. The term of this Temporary Authorization is up to 180 days. Any modifications to this Temporary Authorization must be approved by the Division.

If you have any questions regarding this correspondence, please contact Dale Burton by phone at (502) 782-6331 or by email at dale.burton@ky.gov.

Jon Maybriar, Director

Division of Waste Management

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